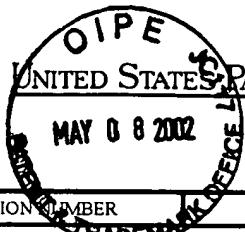


#3
COPY OF PAPERS
ORIGINALLY FILED

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/092,393	03/05/2002	Junichi Karasawa	81751.0032

CONFIRMATION NO. 8444

26021
HOGAN & HARTSON L.L.P.
500 S. GRAND AVENUE
SUITE 1900
LOS ANGELES, CA 90071-2611

FORMALITIES LETTER



OC00000007826217

Date Mailed: 04/08/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$514.
 - \$234 for 13 total claims over 20.
 - \$280 for multiple dependent claim surcharge.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1384.**

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

 05/09/2002 RHEBRAHT 000000123 10092393
 130.00 00 00
 740.00 00 00
 234.00 00 00
 280.00 00 00

05/09/2002 RHEBRAHT 000000123 10092393

 01 FC:105
 02 FC:101
 03 FC:104



COPY OF PAPERS
ORIGINALLY FILED

HIT
#3
PATENT
81751,0932
MP \$

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Junichi KARASAWA et al.

Serial No: 10/092,393

Filed: March 5, 2002

For: SEMICONDUCTOR DEVICE, MEMORY
SYSTEM AND ELECTRONIC APPARATUS

Art Unit: 2811

Examiner: Not assigned

I hereby certify that this correspondence
is being deposited with the United States
Postal Service with sufficient postage as
first class mail in an envelope addressed
to:

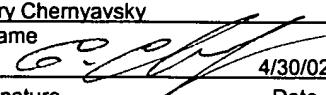
Commissioner for Patents
Washington D.C. 20231, on

April 30, 2002

Date of Deposit

Gary Chernyavsky

Name


4/30/02

Signature

Date

**RESPONSE TO NOTICE TO FILE MISSING PARTS
OF APPLICATION**

Box MISSING PARTS

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

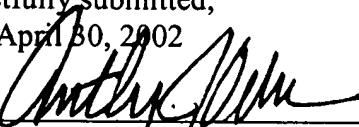
In response to the "Notice to File Missing Parts of Application, Filing Date Granted," dated April 8, 2002, response to which is due June 8, 2002, enclosed are the following:

- A copy of the "Notice to File Missing Parts of Application Filing Date Granted."
- A "Declaration and Power of Attorney" executed by the inventor(s).
- A check in the amount of \$1254.00 in payment of the filing fee.
- A check in the amount of \$130.00 to cover the surcharge for late filing of the Declaration.

The Commissioner is authorized to charge any underpayment to our Deposit Account No. 50-1314. A copy of this letter is enclosed.

The Commissioner is authorized to charge any underpayment to our Deposit Account No. 50-1314. A copy of this letter is enclosed.

Respectfully submitted,
Date: April 30, 2002

By: 
Anthony J. Orler
Registration No. 41,232
Attorney for Applicant(s)

HOGAN & HARTSON L.L.P.
500 South Grand Avenue, Suite 1900
Los Angeles, California 90071
Phone: 213-337-6700
Fax: 213-337-6701